GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:7212
ANSWERED ON:13.05.2005
RENOVATION OF POWER PROJECTS
Modi Shri Sushil Kumar

Will the Minister of POWER be pleased to state:

(a) whether the Power Grid Corporation of India propose to renovate seven power sub-stations and also to set-up three new sub-stations for improving power position in urban areas of Bihar;

(b) if so, the details thereof;

(c) the funds proposed to be spent on each of them; and

(d) the time by which these are likely to be completed?

Answer

THE MINISTER OF POWER (SHRI P.M. SAYEED)

(a) to (d) : The Power Grid Corporation of India Limited (PGCIL) is implementing several schemes under central sector as a regional scheme and also under State sector as consultancy assignments.

Under Central Sector:

PGCIL is implementing following substations in Bihar under central sector:

- 2x315 MVA, 400/220 kV sub-station at Patna (under transmission system associated with Kahalgaon – II Phase – I)

Commissioning Schedule : Year 2007

- 2x315 MVA, 400/220 kV sub-station at Muzaffarpur (under transmission system associated with Tala Hydro Electric Project, East-North inter-connector and Northern Region transmission system)

Commissioning Schedule : Year 2006

Under State Sector:

A number of new sub-stations, as a part of sub-transmission works and Accelerated Power Development and Reforms Programme (APDRP) are being executed by PGCIL in Bihar on behalf of Bihar State Electricity Board (BSEB), the details of which are enclosed at Annexure-I & II respectively.

ANNEXURE - I

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO.7212 TO BE ANSWERED IN THE LOK SABHA ON 13.05.2005.

New sub-station under Phase-I of `Strengthening of Sub-Transmission System in Bihar`

MVA

1. Gopalganj - 220/132 kV -2*100
132/33 kV -2*20
2. Vaishali - 132/33 kV -2*10
3. Sheetalpur - 132/33 kV -2*20
4. Phulparas - 132/33 kV -2*10
5. Daka - 132/33 kV -2*10
6. Madhubani - 132/33 kV -2*20
7. Supaul - 132/33 kV -2*10
8. Jainagar - 132/33 kV -2*10
9. Baniapur - 33/11 kV -2*3
10. Darbhanga - 220/132 kV -2*100
11. Banka - 132/33 kV -2*20
12. Bikramganj - 132/33 kV -2*20
13. Bhabhua - 132/33 kV -2*20
14. Sasaram - 132/33 kV -2*20
15. Forbesganj - 132/33 kV -2*20
16. Uda Kishanganj - 132/33 kV -2*20
17. Bihta - 132/33 kV -2*50
18. Barh - 132/33 kV -2*20

These works are under execution by PGCIL on behalf of Govt. of Bihar/BSEB.

Estimated Cost : Rs. 192.37 Crore

Commissioning Schedule : Progressively till June, 2006

ANNEXURE - II

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO.7212 TO BE ANSWERED IN THE LOK SABHA ON 13.05.2005.

EXECUTION OF APDRP SCHEME IN BIHAR BY PGCIL

S.No.	Name of Circle	Renovation of Substations	New Substations
1.	PESU (E)	16	2
2.	Patna	18	-
3.	Muzaffarpur	29	-
4.	PESU (W)	24	2
5.	Rohtas	9	5
6.	Darbhanga	22	5
7	Gaya	13	7
8.	Saharsa	14	4
9.	Purnea	19	4
10.	Bhagalpur	19	3
11.	Chapra	17	6
Total		200	38

PGCIL under bilateral arrangement with BSEB, is executing the APDRP Schemes in the State of Bihar in 11 Supply Circles under which 200 nos. of existing 33/11 kV Power Substations are being revamped and 38 nos. new 33/11 kV Power Substations are being constructed.

Estimated cost: The above work is part of Rs. 866.76 Crore APDRP schemes sanctioned for the State of Bihar which also include other schemes like new/ re-conductoring of 33kV, 11kV & LT Lines, Renovation & Modernization and installation of new DTs, Consumer &B System metering, SCADA/DMS in PESU (East & West - circles), Information Technology Implementation, etc.

Commissioning Schedule: Progressively in phased manner by end June 2006.